

Supplementary material for the article:

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Waste: The Biofertilizing Effect of High-Value Compost. Sustainability 2024, 16(4), 1632.**

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Supplementary Materials

Table S1. Total carbon content (%) of compost samples during the composting period.

Composting days	Sample				
	P	PC5%	PBC1%	PBC5%	PBC10%
0	50.25±0.98 ^a	52.54±1.68 ^a	51.29±0.99 ^a	53.78±0.78 ^a	55.72±1.48 ^a
26	40.31±1.95 ^b	42.80±1.44 ^b	41.71±1.56 ^b	43.10±0.96 ^b	45.72±1.09 ^b
57	38.50±1.34 ^{b,c}	41.17±1.63 ^b	39.30±0.71 ^{b,c}	41.34±0.29 ^b	42.93±2.25 ^{b,c}
91	35.21±0.46 ^c	36.20±1.63 ^c	36.49±0.88 ^c	37.14±1.74 ^c	39.82±0.88 ^c

Different letters within a column means statistically significant difference ($p < 0.05$)

Table S2. Total nitrogen content (%) of compost samples during the composting period.

Composting days	Sample				
	P	PC5%	PBC1%	PBC5%	PBC10%
0	1.32±0.24 ^c	1.52±0.13 ^c	1.36±0.12 ^c	1.54±0.03 ^c	1.68±0.17 ^d
26	1.96±0.03 ^b	2.20±0.08 ^b	2.05±0.07 ^b	2.18±0.07 ^b	2.19±0.05 ^c
57	2.20±0.10 ^{a,b}	2.56±0.12 ^a	2.35±0.09 ^a	2.42±0.12 ^a	2.58±0.14 ^b
91	2.36±0.08 ^a	2.48±0.12 ^{a,b}	2.47±0.09 ^a	2.59±0.10 ^a	2.98±0.06 ^a

Different letters within a column means statistically significant difference ($p < 0.05$)